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CONFIDENTIAL

EDC 1368

Chief, Machine Division, OCR

5 April 1957

Chief, Engineering Division, OC

Intellofax Radiation Tests

1. The attached final report is the result of the radiation tests recently performed by the Halliocraters Company on the Finch Faxcard Facsimile equipment loaned by your Office. The report states that a normal receiver and facsimile printer could intercept intelligence being transmitted on your faxcard system at distances up to 40 feet away. More sensitive equipment could intercept at greater distances. The report recommends specific methods of stopping this radiation electrically. It should be noted that moving the equipment further into the secure area or shielding the facsimile room would also correct the situation.

3. Thank you for your cooperation in making this study possible. We will be glad to provide technical advice on corrective measures if this is desired.

STAT

OC-E/RD-EP/TGW:wlj

(4 April 1957)

cc: R&D Subjet File
Reading
OC-E Chrono
R&D Chrono
R&D-EP Chrono

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